

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Bernd RUDOLPH
Appl. No.: NEW Group:
Filed: January 23, 2004 Examiner:
For: CIRCUIT ARRANGEMENT AND METHOD FOR
STARTING AND OPERATING GAS DISCHARGE LAMPS
WITH HEATABLE ELECTRODE FILAMENTS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents
Washington, DC 20231

January 23, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☒ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☐ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

Respectfully submitted,

YOUNG & THOMPSON



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BC/lmt

Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☐ Foreign Search Report
☐ Other: _____

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|---|---|---|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | Attorney Docket No.: 03P01057 | Application No.: NEW NONPROVISIONAL |
| | Applicant: Bernd RUDOLPH | |
| | Filing Date: January 23, 2004 | Group Art Unit: |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing date (if appropriate) |
|------------------|-----------------|------------|-----------------|-------|----------|------------------------------|
| | 5,939,836 | 8/17/1999 | MITA et al. | | | |
| | 6,140,779 | 10/31/2000 | KANAZAWA et al. | | | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation | |
|------------------|-----------------|-----------|---------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | EP 0 845 928 | 6/3/1998 | EUROPE | | | | |
| | EP 0 930 808 | 7/21/1999 | EUROPE | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | Jinrong QIAN et al., "Analysis, Design, and Experiments of a High-Power-Factor Electronic Ballast", <i>IEEE Transactions on Industry Applications</i> , Vol. 34, No. 3, May/June 1998 |
| | Jinrong QIAN et al., "New Continuous-Input Current Charge Pump Power-Factor-Correction Electronic Ballast", <i>IEEE Transactions On Industry Applications</i> , Vol. 35, No. 2, March/April 1999 |
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| EXAMINER: | DATE CONSIDERED |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* Abstract provided for the Examiner's convenience